	intenance Englinearing	
	gerling	-
	<u>@</u>	-
		1
	e Engline	1
	1	1
		-
	E	(
	(D)	,
	3	1
		1
	<u>7</u>	
	2	
	4	
	2.	
	B	
	to	
	x to	
	tex	
ı	ji.	
ı	-	
	itoria	
ı	0	
ı	1	
	в	
	a	
	1	
	12	
	6	

	ıms		
Why Maintenance Is A Profit Center In	lan	nce	14-17
Industry Today Documented Savings Prove Merit Of			
Planned Maintenance	Jan.		28-31
Substantial Savings Prove Worth Of A	Feb.	pgs.	14-16,
Well Managed Maintenance Program			18
Pinpoint Energy Waste With An			00.00
Electrical Survey	Feb.	pgs.	20-23
Lift Truck Shop Analysis Shows	Fab		24.20
True Repair Costs	Feb.	pgs.	24-26
Trained Technicians Think Total			20.40
Maintenance Concept	Mar.	pgs.	36-40
Plan To Make Your Petroleum Products			42 40
Last Longer	Mar.	pgs.	42-46
Efficient Operation Of Steam Boilers Can Reduce Fuel Consumption	Mar	200	EC E0
•	mar.	pgs.	56-58
Check-Off List Helps Raytheon Reduce	Ann		20 20
Energy Consumption	Apr.	bg2.	20-30
Steam Loss—Pinpoint It			10 20
With A Trap Survey			18-20
Minimize The Handling And Disposal	May	pgs.	26-27,
Of In-Plant Refuse			30-31
Three Ways To Dry Out Damaging Moisture	May	pgs.	32-34
In Compressed Air Systems			36-37
Methods/Systems Discussed At The			
PE & M Conference Planning & Scheduling Work Force	June		
Assignment		pg.	16
EDP—Retrieving & Reporting Maintenance		hg.	10
Costs As A Coordinating Base For			
All Departments		DØS.	17-18
Continuous Review For PM Control			18-19
 Smaller Plants—Stretching Management 			
To Realize Greater Values		pgs.	19-20
 Work Sampling—Its Application As An 			
Incentive To Improving Maintenance			
Programs		pgs.	20, 22
Pros/Cons Of Dual-Fuel Adaptability			04.05
For Fork Lift Trucks	June	pgs.	24-25
Additive/Mechanical Solutions That Help			
To Solve Fuel Oil Burning Problems	June	pgs.	38-40
Roofing Maintenance—Don't Mix			
Tar And Asphalt			42, 44
Stop Waste Program Reduces Cost Of Utilities.	July	pgs.	26-29
Planned Electrical Maintenance Short			
Circuits Power Losses	July	pgs.	32-33
Maintenance Must Change Thinking			
To Cope With Foreign Machinery	Aug.	pgs.	16-18
Waterside Deposit Prevention—Key To	Aug.	pgs.	20-23
Significant Boiler Fuel Savings			26
Program Halves Lube Consumption	Aug.	pgs	30-31
Computer Enables Machine Maintenance To			
	Sept.	pgs	16-20
		pgs.	22-25
Control Services, Repair, Inventory	Sept.	10	28-29
	Sept.		
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts	Sept.		
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve		DØ.	
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance		pg.	
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls	Sept.		34
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM	Sept.		34
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube	Sept.	pgs	34 . 16-20
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube Compressors	Sept.	pgs	34 . 16-20
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube Compressors Scheduled Maintenance Ensures Reliability	Sept. Oct. Oct.	pgs.	34 16-20 22-23
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube Compressors Scheduled Maintenance Ensures Reliability Of Rooftop Packaged A/C Units	Sept. Oct. Oct. Oct.	pgs.	34 16-20 22-23 26-29
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube Compressors Scheduled Maintenance Ensures Reliability	Sept. Oct. Oct. Oct.	pgs. pgs. pgs. pgs.	

NOTE: Photocopies of these articles are available at \$1.50 each. Send your money order or check with your order to ME Reprint Department, Cleworth Publishing Company, Inc., 1 River Road, Cos Cob, CT 06807.

Improved Steam Trapping Practices Contribute To Cost Reduction	Nov.	pg.	26
Calculations Help You Determine Cost And Justify Changes In Electrical Usage	Nov.	pgs.	28-31
Aggressive Type Maintenance Can Work Well In A Small Plant	Dec.	nøs	16-19
Kilowatt Demand System Cuts Electric Bill	Dec.		28-29
PM Check Lists/Guides			
Suggested Check List For Energy Conservation	Jan.	pg.	27
Dust Collector—Daily Check List (Control Room—Electrical)	Feb.	pg.	16
Cooling Tower—Daily Check List (Pump Room—Mechanical)	Feb.	pg.	16
Suggested Boiler Maintenance Guide	Mar.	pg.	58
Check List For Ventilating Fans (Operating and Idle)	Mar.	pg.	61
Refrigeration Machinery Check List	Mar.	pg.	64
Compressor Troubleshooting Chart	Mar.	pg.	70
Two-Year Roof Inspection Check List	Apr.	pg.	25
Energy Conservation Check List Used At Raytheon	Apr.	nge	28-30
Waste Compaction Equipment PM Check List	May		30-31
Ways Used By GE To Reduce Energy Consumption	July	pg.	29
Boiler Scale—Recognition/Prevention	Aug.	pg.	22
Premature V-Belt Failure—Cause & Remedy	Sept.	pg.	23
Survey Check List For V-Belt Drives	Sept.	pg.	24
Rooftop Packaged Air Conditioning Units	Oct.	pg.	28
Machine Breakdown Analysis Check List	Dec.	pg.	17
Energy Conservation			
Check The Ways You Can Conserve Energy	Jan.	nge	26-27
Pinpoint Energy Waste With A	Feb.		20-27
Plan To Make Petroleum Products Last Longer	Mar.		42-46
Efficient Operation Of Your Steam Boiler Can Reduce Fuel Consumption	Mar.		56-58
Locate & Eliminate These Pressure-Robbing	mai.	Pg3.	30.30
Problems In Compressed Air Systems Use Colors And Coatings To Reduce	Mar.	pgs.	68-72
Energy Output Insulation—Its Important Role In	Apr.	pgs	14-15
Temperature Conservation Possible Ways To Stop Wasting Blus Through	Apr.	pgs	16-20
Your Plant Roof	Apr.	pgs	24-25
Check-Off List Helps Raytheon Reduce			20.20
Energy Consumption Steam Loss—Pinpoint It With	Apr.		. 28-30
A Trap Survey	May		. 18-20
You Can Save Lift Truck Fuel	May		22-24
Controlling Power Demand Peaks	June	pgs	26, 28, 37
Stop Waste Program At GE Reduces Cost Of Utilities	July	pgs	. 26-29
Thermostats—A Plan For All Seasons	Aug.	pg.	
Waterside Deposit Prevention—Key To Significant Boiler Fuel Savings	Aug.		. 20-23, 26
Utilities—Design/Maintenance/Controls Improve Utilization At GM	Oct.	DØS	. 16-20
Improved Steam Trapping Practices Contribute			
To Cost Reductions Calculations Help You Determine Cost And	Nov.	pg.	26
Justify Changes In Electrical Usage	Nov.	pgs	. 28-31
OSHA Compliance			
Battery Charging Rooms—A Miniguide To	Jan.	pgs	. 18-20,
Safe Operation			22

	intenance Englinearing	
	gerling	-
	<u>@</u>	-
		1
	e Engline	1
	1	1
		-
	E	(
	(D)	,
	3	1
		1
	<u>7</u>	
	2	
	4	
	2.	
	B	
	to	
	x to	
	tex	
ı	ji.	
ı	-	
	itoria	
ı	0	
ı	1	
	в	
	a	
	1	
	12	
	6	

	ıms		
Why Maintenance Is A Profit Center In	lan	nce	14-17
Industry Today Documented Savings Prove Merit Of			
Planned Maintenance	Jan.		28-31
Substantial Savings Prove Worth Of A	Feb.	pgs.	14-16,
Well Managed Maintenance Program			18
Pinpoint Energy Waste With An			00.00
Electrical Survey	Feb.	pgs.	20-23
Lift Truck Shop Analysis Shows	Fab		24.20
True Repair Costs	Feb.	pgs.	24-26
Trained Technicians Think Total			20.40
Maintenance Concept	Mar.	pgs.	36-40
Plan To Make Your Petroleum Products			42 40
Last Longer	Mar.	pgs.	42-46
Efficient Operation Of Steam Boilers Can Reduce Fuel Consumption	Mar	200	EC E0
•	mar.	pgs.	56-58
Check-Off List Helps Raytheon Reduce	Ann		20 20
Energy Consumption	Apr.	bg2.	20-30
Steam Loss—Pinpoint It			10 20
With A Trap Survey			18-20
Minimize The Handling And Disposal	May	pgs.	26-27,
Of In-Plant Refuse			30-31
Three Ways To Dry Out Damaging Moisture	May	pgs.	32-34
In Compressed Air Systems			36-37
Methods/Systems Discussed At The			
PE & M Conference Planning & Scheduling Work Force	June		
Assignment		pg.	16
EDP—Retrieving & Reporting Maintenance		hg.	10
Costs As A Coordinating Base For			
All Departments		DØS.	17-18
Continuous Review For PM Control			18-19
 Smaller Plants—Stretching Management 			
To Realize Greater Values		pgs.	19-20
 Work Sampling—Its Application As An 			
Incentive To Improving Maintenance			
Programs		pgs.	20, 22
Pros/Cons Of Dual-Fuel Adaptability			04.05
For Fork Lift Trucks	June	pgs.	24-25
Additive/Mechanical Solutions That Help			
To Solve Fuel Oil Burning Problems	June	pgs.	38-40
Roofing Maintenance—Don't Mix			
Tar And Asphalt			42, 44
Stop Waste Program Reduces Cost Of Utilities.	July	pgs.	26-29
Planned Electrical Maintenance Short			
Circuits Power Losses	July	pgs.	32-33
Maintenance Must Change Thinking			
To Cope With Foreign Machinery	Aug.	pgs.	16-18
Waterside Deposit Prevention—Key To	Aug.	pgs.	20-23
Significant Boiler Fuel Savings			26
Program Halves Lube Consumption	Aug.	pgs	30-31
Computer Enables Machine Maintenance To			
	Sept.	pgs	16-20
		pgs.	22-25
Control Services, Repair, Inventory	Sept.	10	28-29
	Sept.		
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts	Sept.		
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve		DØ.	
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance		pg.	
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls	Sept.		34
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM	Sept.		34
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube	Sept.	pgs	34 . 16-20
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube Compressors	Sept.	pgs	34 . 16-20
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube Compressors Scheduled Maintenance Ensures Reliability	Sept. Oct. Oct.	pgs.	34 16-20 22-23
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube Compressors Scheduled Maintenance Ensures Reliability Of Rooftop Packaged A/C Units	Sept. Oct. Oct. Oct.	pgs.	34 16-20 22-23 26-29
Control Services, Repair, Inventory Get Maximum Value From Your V-Belts Use A Systems Analysis Approach To Improve Bearing Performance Utilities—Design/Maintenance/Controls Improve Utilization At GM Upgrade Your Maintenance For Nonlube Compressors Scheduled Maintenance Ensures Reliability	Sept. Oct. Oct. Oct.	pgs. pgs. pgs. pgs.	

NOTE: Photocopies of these articles are available at \$1.50 each. Send your money order or check with your order to ME Reprint Department, Cleworth Publishing Company, Inc., 1 River Road, Cos Cob, CT 06807.

Improved Steam Trapping Practices Contribute To Cost Reduction	Nov.	pg.	26
Calculations Help You Determine Cost And Justify Changes In Electrical Usage	Nov.	pgs.	28-31
Aggressive Type Maintenance Can Work Well In A Small Plant	Dec.	nøs	16-19
Kilowatt Demand System Cuts Electric Bill	Dec.		28-29
PM Check Lists/Guides			
Suggested Check List For Energy Conservation	Jan.	pg.	27
Dust Collector—Daily Check List (Control Room—Electrical)	Feb.	pg.	16
Cooling Tower—Daily Check List (Pump Room—Mechanical)	Feb.	pg.	16
Suggested Boiler Maintenance Guide	Mar.	pg.	58
Check List For Ventilating Fans (Operating and Idle)	Mar.	pg.	61
Refrigeration Machinery Check List	Mar.	pg.	64
Compressor Troubleshooting Chart	Mar.	pg.	70
Two-Year Roof Inspection Check List	Apr.	pg.	25
Energy Conservation Check List Used At Raytheon	Apr.	nge	28-30
Waste Compaction Equipment PM Check List	May		30-31
Ways Used By GE To Reduce Energy Consumption	July	pg.	29
Boiler Scale—Recognition/Prevention	Aug.	pg.	22
Premature V-Belt Failure—Cause & Remedy	Sept.	pg.	23
Survey Check List For V-Belt Drives	Sept.	pg.	24
Rooftop Packaged Air Conditioning Units	Oct.	pg.	28
Machine Breakdown Analysis Check List	Dec.	pg.	17
Energy Conservation			
Check The Ways You Can Conserve Energy	Jan.	nge	26-27
Pinpoint Energy Waste With A	Feb.		20-27
Plan To Make Petroleum Products Last Longer	Mar.		42-46
Efficient Operation Of Your Steam Boiler Can Reduce Fuel Consumption	Mar.		56-58
Locate & Eliminate These Pressure-Robbing	mai.	Pg3.	30.30
Problems In Compressed Air Systems Use Colors And Coatings To Reduce	Mar.	pgs.	68-72
Energy Output Insulation—Its Important Role In	Apr.	pgs	14-15
Temperature Conservation Possible Ways To Stop Wasting Blus Through	Apr.	pgs	16-20
Your Plant Roof	Apr.	pgs	24-25
Check-Off List Helps Raytheon Reduce			20.20
Energy Consumption Steam Loss—Pinpoint It With	Apr.		. 28-30
A Trap Survey	May		. 18-20
You Can Save Lift Truck Fuel	May		22-24
Controlling Power Demand Peaks	June	pgs	26, 28, 37
Stop Waste Program At GE Reduces Cost Of Utilities	July	pgs	. 26-29
Thermostats—A Plan For All Seasons	Aug.	pg.	
Waterside Deposit Prevention—Key To Significant Boiler Fuel Savings	Aug.		. 20-23, 26
Utilities—Design/Maintenance/Controls Improve Utilization At GM	Oct.	DØS	. 16-20
Improved Steam Trapping Practices Contribute			
To Cost Reductions Calculations Help You Determine Cost And	Nov.	pg.	26
Justify Changes In Electrical Usage	Nov.	pgs	. 28-31
OSHA Compliance			
Battery Charging Rooms—A Miniguide To	Jan.	pgs	. 18-20,
Safe Operation			22

Refinery Solves Noise Problem With				Planned Electrical Maintenance Short Circuits
Lead Sheets	Sept.	pg.	36	Power Losses
NDT Play Key Role In Safety/PM Program	Oct.	pg.	30	Utilities—Design/Maintenance/Controls Improve Utilization At General Motors Oct. pgs. 16-20
Plant/Equipment Improvement				Troubleshooting Solenoids And Directional Control Valves Dec. pgs. 20-23
Plastic Compounds Expedite Range Of				Kilowatt Demand System Cuts Electric Bill Dec. pgs. 28-29
	Jan.	pgs.	24-25	
Sprayed Elastomer Avoids Roof Removal Ventilating Fans—Operating And Idle	Feb.	pg.	30	Lubrication
Maintenance Procedures	Mar.	pgs.	60-62	Documented Savings Prove Merit Of Planned Maintenance Jan. pgs. 28-30
Chilled Water Systems Pinpoint And Eliminate Pressure-Robbing	Mar.	pgs.	64-66	Trained Technicians Think Total Maintenance Concept
Problems In Compressed Air Systems Insulation—Its Important Role In	Mar.	pgs.	68-72	Plan To Make Your Petroleum Products Last Longer Mar. pgs. 42-46
Temperature Conservation Avoid These Hazards In	Apr.	pgs.	16-20	Maintaining The Overall Efficiency Of Chilled Water Systems Mar. pgs. 64-66
Emergency Power Installations	Apr.	pg.	23	Program Halves Lube Consumption Aug. pgs. 30-31
Possible Ways To Stop Wasting Blus Through Your Plant Roof	Apr.	pgs.	24-25	
Pressure Grouting Repairs Cracked Concrete Additive/Mechanical Solutions That Help To	Apr.	pg.	26	Materials Handling
Solve Fuel Oil Burning Problems	June	pgs.	38-40	Lift Truck Shop Analysis Shows True Repair Costs Feb. pgs. 24-26
Roof Maintenance-Don't Mix Tar & Asphalt	June	pgs.	42, 44	You Can Save Fork Lift Truck Fuel May pgs. 22-24
Waterside Deposit Prevention—Key To Significant Boiler Fuel Savings	Aug.	pgs.	20-23,	Minimize The Handling And Disposal Of May pgs. 26-27,
Prevent Boiler Gasket Leakage	Aug	nøs.	28-29	In-Plant Refuse 30-31
Get Maximum Value From Your V-Belts	-		22-25,	Pros/Cons Of Dual-Fuel Adaptability For Fork Lift Trucks June pgs. 24-25
			28-29	Make Lift Truck Preventive Maintenance
Upgrade Your Maintenance For Nonlube Compressors	Oct	nøs	22-23	An Operator/Mechanic Team Effort Dec. pg. 26
PM That Pays For Diesel Electric Power	Oct.	pgs.	22.23	
Generating Systems Daily Water Analysis And Continuous	Nov.	pgs.	18-22	Water And Air Handling/Conditioning
Blowdown Safeguard Steam System	Nov.	pg.	23	Battery Charging Rooms—A Miniguide To Jan. pgs. 18-20, Safe Operation
Maintenance-Tailored Training Progr	ams			Ventilating Fans—Operating And Idle Maintenance Procedures
Substantial Savings Prove Worth Of A Well Managed Maintenance Program		pgs	. 14-16, 18	Maintaining The Overall Efficiency Of Chilled Water Systems
Trained Technicians Think			10	Pinpoint And Eliminate Pressure-Robbing Problems In Compressed Air Systems Mar. pgs. 68-72
Total Maintenance Concept	Mar.	pgs	. 36-40	Ways To Dry Out Damaging Moisture In May pgs. 32-34, Compressed Air Systems 36-37
Mechanical Power Transmission				Upgrade Your Maintenance For Nonlube Compressors Oct. pgs. 22-23
Ventilating Fans—Operating And Idle				Scheduled Maintenance Ensures Reliability Of
Maintenance Procedures Maintaining The Overall Efficiency Of	Mar.	pgs	. 60-62	Rooftop Packaged Air Conditioning Units Oct. pgs. 26-29
Chilled Water Systems	Mar.	pgs	64-66	
Get Maximum Value From Your V-Belts	Sept.	pgs	. 22-25, 28-29	Maintanna Immunita Cit
Seal Maintenance Reduces Bearing Failures	Cont		20.21	Maintenance Improvement Guides:
And Lubricant Loss Use A Systems Analysis Approach To Improve	Sept.	pgs	. 30-31	Maintenance As A Management Function (16 pgs.) \$2.50
Bearing Performance	Sept.	pg.	34	 OSHA Compliance—Electrical (28 pgs.) \$2.50 OSHA Compliance—Mechanical (32 pgs.) \$3.00
Electrical/Electronic				Energy Conservation—Maintenance and Improvement Procedures (16 pgs.) \$2.00
Battery Charging Rooms—A Miniguide To Safe Operation	Jan.	pgs	. 18-20, 22	Mechanical Maintenance and Improvement Procedures (16 pgs.) \$2.00
Check The Ways You Can Conserve Electrical Energy	Jan.	nge	. 26-27	Electrical Maintenance and Improvement Procedures (16 pgs.) \$2.00
Pinpoint Energy Waste With A Revealing Electrical Survey			. 20-23	Establishing and Conducting Maintenance Training Programs (16 pgs.) \$2.00
Trained Technicians Think Total Maintenance Concept			. 36-40	Lubrication—Maintenance and Improvement Procedures (16 pgs.) \$2.00
Avoid These Hazards In Emergency				Maintenance Management In Industry (16 pgs.) \$2.00
Power Installations Controlling Power Demand Peaks			23 26, 28,	Check guides desired. Payment must accompany your or- der. Mail to MAINTENANCE ENGINEERING, 1 River Road,
	, 4110	Po	37	Cos Cob, CT 06807.